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PATENT

OFFICE OF PETITIONS

THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of: Wang, Guocheng

Serial No.: 09/889,574 ✓

Int'l Filing No.: PCT/CN00/00011

Int'l Filing Date: January 21, 2000

Priority Date: February 2, 1999

Title: PERMEABLE MEMBRANE  
DIAPHRAGM OF DIFFERENT  
LAYERS FOR ELECTROLYTIC CELLS

Mail Stop Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

The above-identified application became abandoned for failure to timely respond to the Notice to File Missing Parts dated August 30, 2001.

Applicant hereby petitions for revival of this application. This petition is accompanied by the petition fee required by 37 CFR §1.137 (b)(2), and by a signed Inventor's Declaration, as required by the Notice to File Missing Parts. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayment to Locke Liddell & Sapp LLP Deposit Account No. 12-1781.

03/16/2004 SFELEKE1 00000022 09889574

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This application became abandoned because of applicant's unintentional failure to file a complete response to the action mailed August 30, 2001, within the six month statutory period expiring February 30, 2002. A Chinese language declaration was submitted on November 30, 2001 in response to the Notice to File Missing Parts that unintentionally did not have an English language translation. No further communication was received from the Patent Office. The entire delay in responding to the Office Action from the due date for the reply to the filing date of this petition under 37 CFR §1.137(b)(3) was unintentional.

Respectfully submitted,

By: L. Dan Tucker  
L. Dan Tucker  
Registration No. 22,670

Date: March 12, 2004  
LOCKE LIDDELL & SAPP LLP  
2200 Ross Avenue, Suite 2200  
Dallas, TX 75201-6776  
(214) 740-8730  
(214) 740-8800

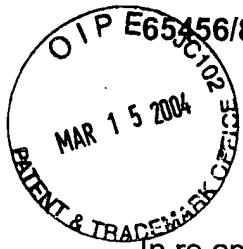
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In re application of: Wang, Guocheng

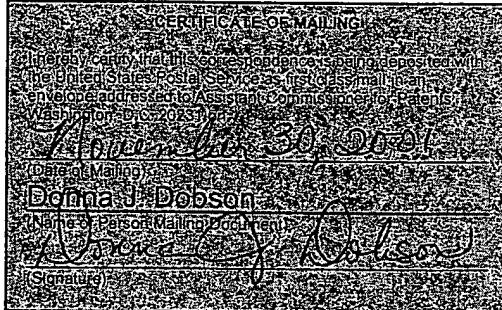
Serial No.: 09/889,574

Int'l Filing No.: PCT/CN00/00011

Int'l. Filing Date: January 21, 2000

Priority Date: February 2, 1999

Title: PERMEABLE MEMBRANE  
DIAPHRAGM OF DIFFERENT  
LAYERS FOR ELECTROLYTIC CELLS



Box PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sirs:

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

In response to the Notification of Missing Requirements mailed August 30, 2001, attached are the following documents:

1. Fully executed Inventors' Declaration (as filed with the PCT application, in Chinese, the inventor's native language);
2. Copy of Notification of Missing Requirements; and
3. Return receipt postcard.

This response is filed with a one-month request for extension of response. The Commissioner is authorized to charge the fee for the response and the request for extension to Locke Liddell & Sapp LLP Deposit Account No. 12-1781.

Respectfully submitted,

By:

  
Monty L. Ross  
Registration No. 28,899

Date: November 30, 2001  
LOCKE LIDDELL & SAPP LLP  
2200 Ross Avenue, Suite 2200  
Dallas, TX 75201-6776  
(214) 740-8519  
(214) 740-8800

## 委 托 书

我/我们是中国的公民/法人, 根据中华人民共和国专利法, 翼委托永新专利商标代理有限公司(地址: 香港九龙尖沙咀东部科学馆道一号康宏广场南座18楼1805-6室)代为办理名称为中裕模多层可降解膜隔膜的发明创造, 向中国专利局提出国际申请, 以及该申请在国际程序中(包括受理局、国际检索单位、国际局和国际初步审查单位)的全部事宜。

委托人 王琳印 (盖章或签字)

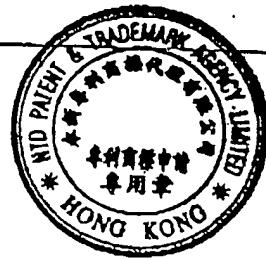
委托单位代表人 \_\_\_\_\_ (盖章或签字)

委托日期 1999.12.29

以下由专利代理机构填写:

专利代理机构指定 于春华 为该申请的代理人。

被委托专利代理机构印章





## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NO. 09/889,574

WAI/ST NAMED APPLICANT

GATTY, DOCKET NO. 5456/80776

09/889574

5071

INTERNATIONAL APPLICATION NO.  
PCT/US00/00011

I.A. FILING DATE PRIORITY DATE

01/21/00 02/02/99

08/30/01

DATE MAILED:

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as  a Designated Office (37 CFR 1.494)  an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee.  Indication of Small Entity Status.  
 Copy of the international application.  Translation of the international application into English.  
 Oath or Declaration of inventors(s).  Translation of Article 19 amendments into English.  
 Copy of Article 19 amendments.  Other:  
 Priority Document.  
 The International Preliminary Examination Report in English and its Annexes, if any.  
 Translation of Annexes to the International Preliminary Examination Report into English.

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2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- U.S. Basic National Fee.  Copy of the international application.

3. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a.  Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current translation is defective for the reasons indicated on the attached Notice of Défective Translation.  
b.  Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  
 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.  
d.  Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
4. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
5.  Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

*A copy of this notice MUST be returned with this response.*

Enclosed:  PCT/DO/EO/917  
 PTO-875

Notice of Defective Translation  
 PCT/DO/EO/920

Lamont Hunter, Paralegal

Telephone: 703.305-3686

Attorney: MLR/dd

Client/Matter No. 65456/80776

Title: PERMEABLE MEMBRANE DIAPHRAGM OF DIFFERENT LAYERS...

Inventor: Guocheng Wang

Today's Date: 12/28/01

Serial No.: 09/889,574

Filing Date: 07/31/01

International Application No.: PCT/CN00/00011 Int'l Filing Date: 01/21/00

Enclosed for filing in the United States Patent and Trademark Office are the following:

1. Fully executed Inventors' Declaration (as filed with the PCT application, in Chinese, the inventor's native language);
2. Copy of Notification of Missing Requirements; and
3. Return receipt postcard.

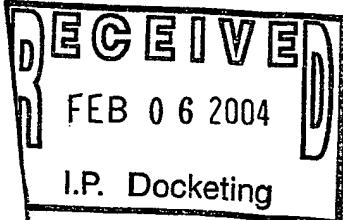


Attorney: Monty L. Ross  
Client/Matter No. 65456 80776  
Entitled: Permeable Membrane Diaphragm of Different Layers for Electrolytic Cells  
Applicant: Wang  
Today's Date: 1/28/04

Serial No. 09/889,574

The following documents were filed in the U.S. Patent and Trademark Office on:  
1. Transmittal of Declaration and Power of Attorney  
2. Declaration and Power of Attorney  
3. Return Receipt Postcard

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Rec'd PCT/PTO 29 JAN 2004

Attorney: Monty L. Ross

Client Matter No. 65456 80776

Entitled: Permeable Membrane Diaphragm of Different Layers for Electrolytic Cells

Applicant: Wang

Today's Date: 1/28/04

The following documents were filed in the U.S. Patent and Trademark Office on:

1. Transmittal of Declaration and Power of Attorney
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3. Return Receipt Postcard

PCT

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/889,574		Guocheng Wang	65456/80776

Monty L Ross  
 Locke Liddell & Sapp  
 2200 Ross Avenue Suite 2200  
 Dallas, TX 75201-6776



**CONFIRMATION NO. 1693**  
**ABANDONMENT/TERMINATION**  
**LETTER**



\*OC000000011982869\*

Date Mailed: 02/27/2004

**NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)**

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 08/30/2001.

- The reply received on was untimely.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice **MUST** be returned with the reply.*

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Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE